

WO 2004/015061

PCT/US2003/014743

10/514197

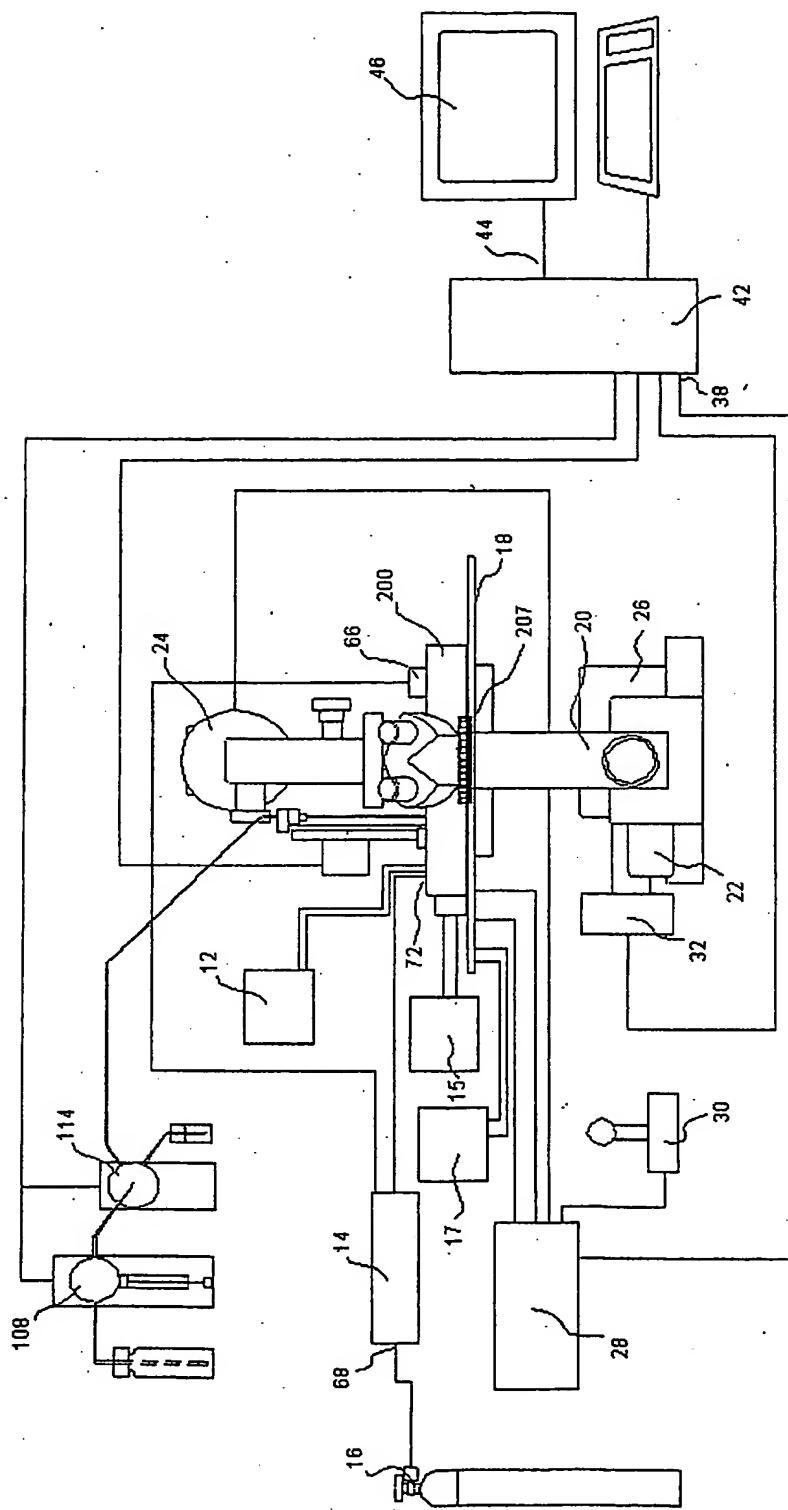


FIG. 1

WO 2004/015061

10/514197

PCT/US2003/014743

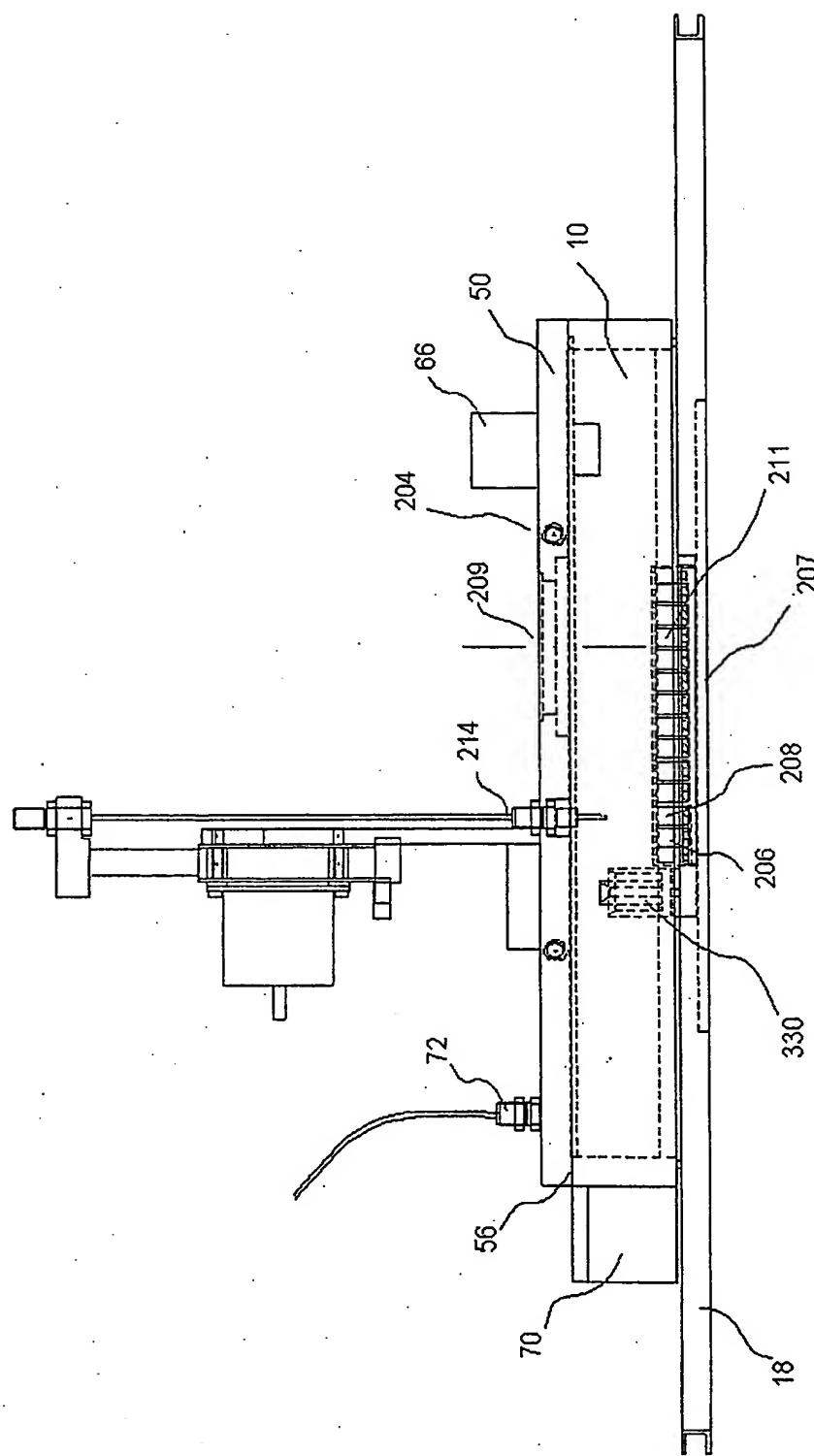


FIG. 2

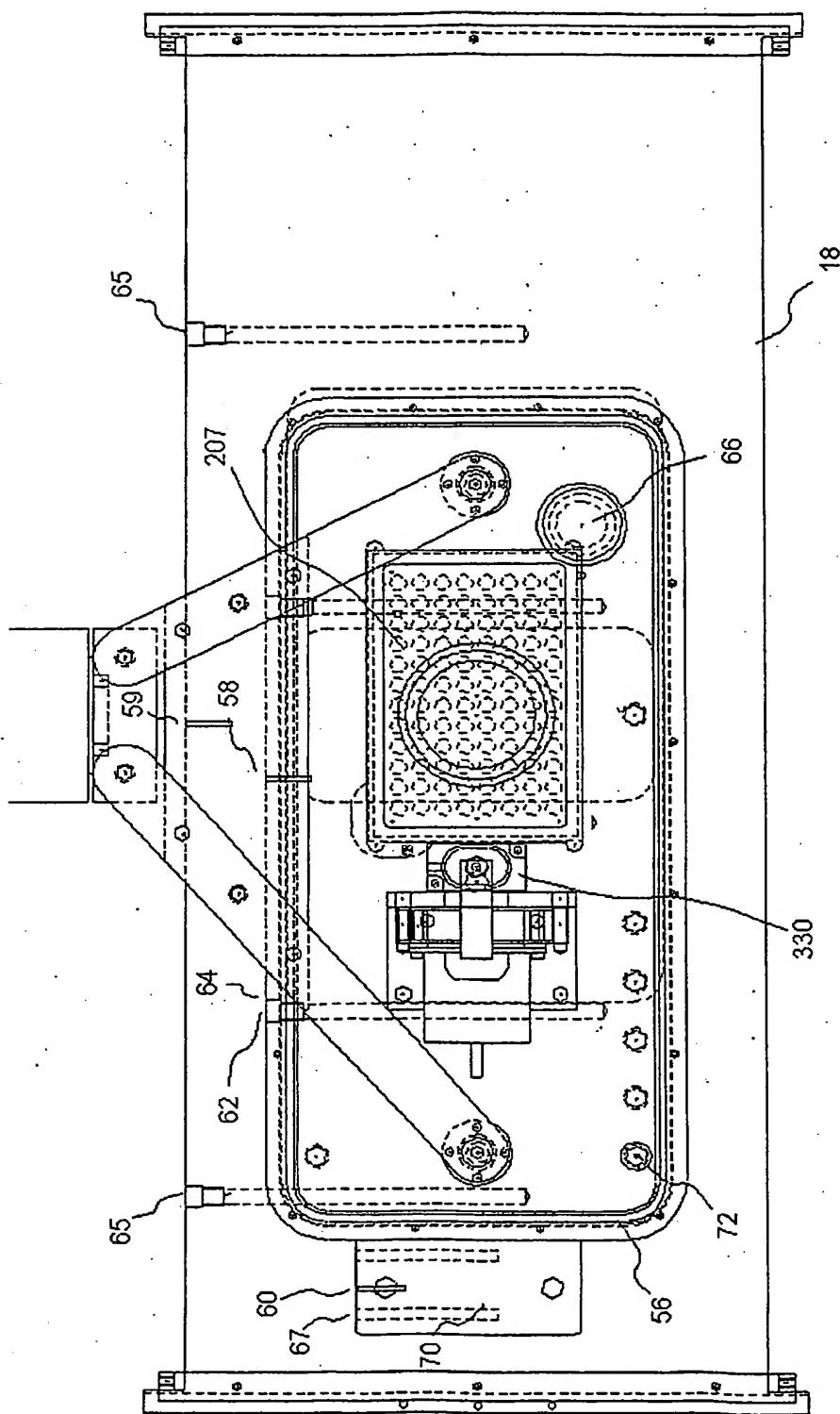


FIG. 3

Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

WO 2004/015061

10/514197

PCT/US2003/014743

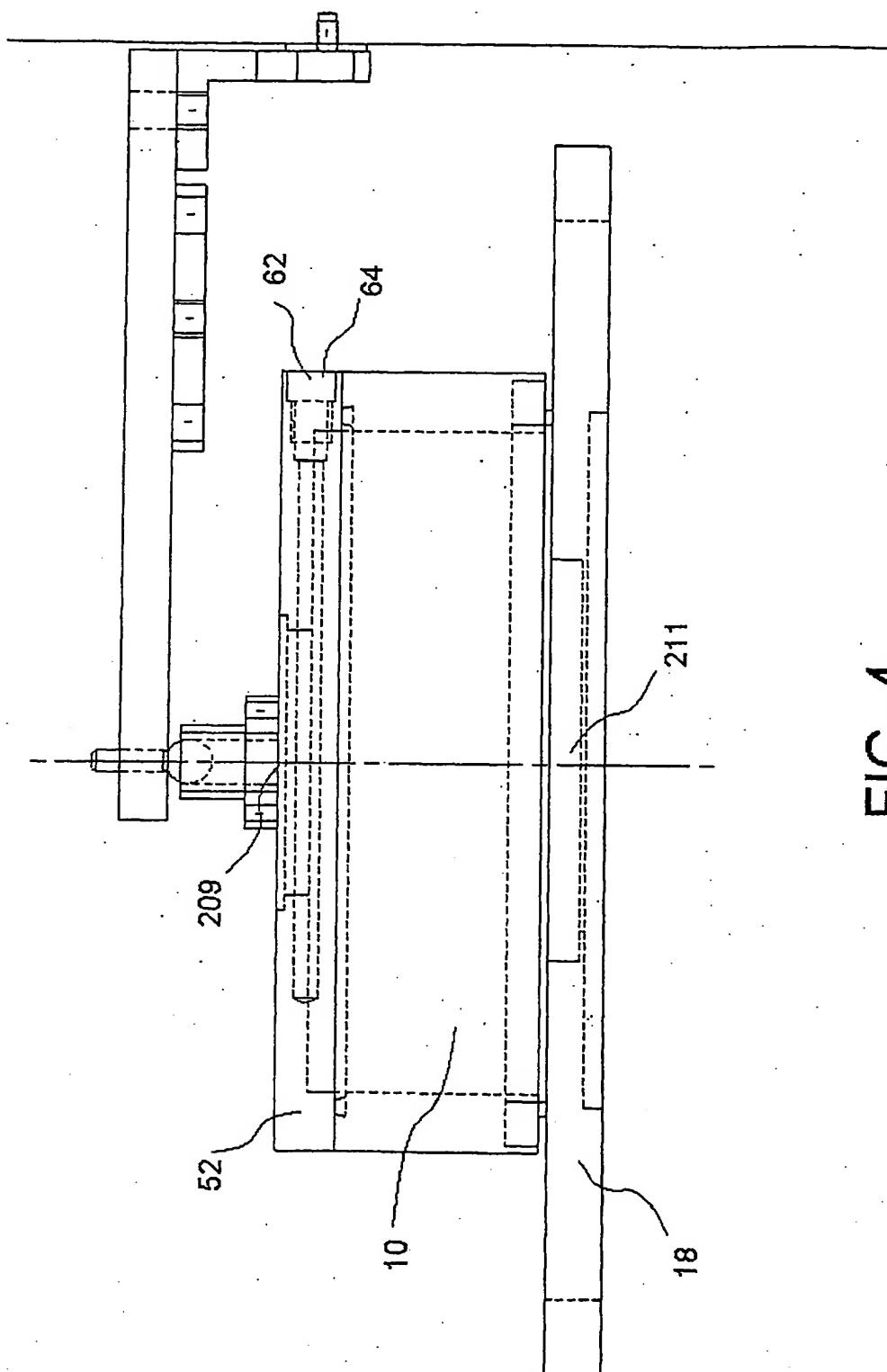


FIG. 4

Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

WO 2004/015061

10/514 103

PCT/US2003/014743

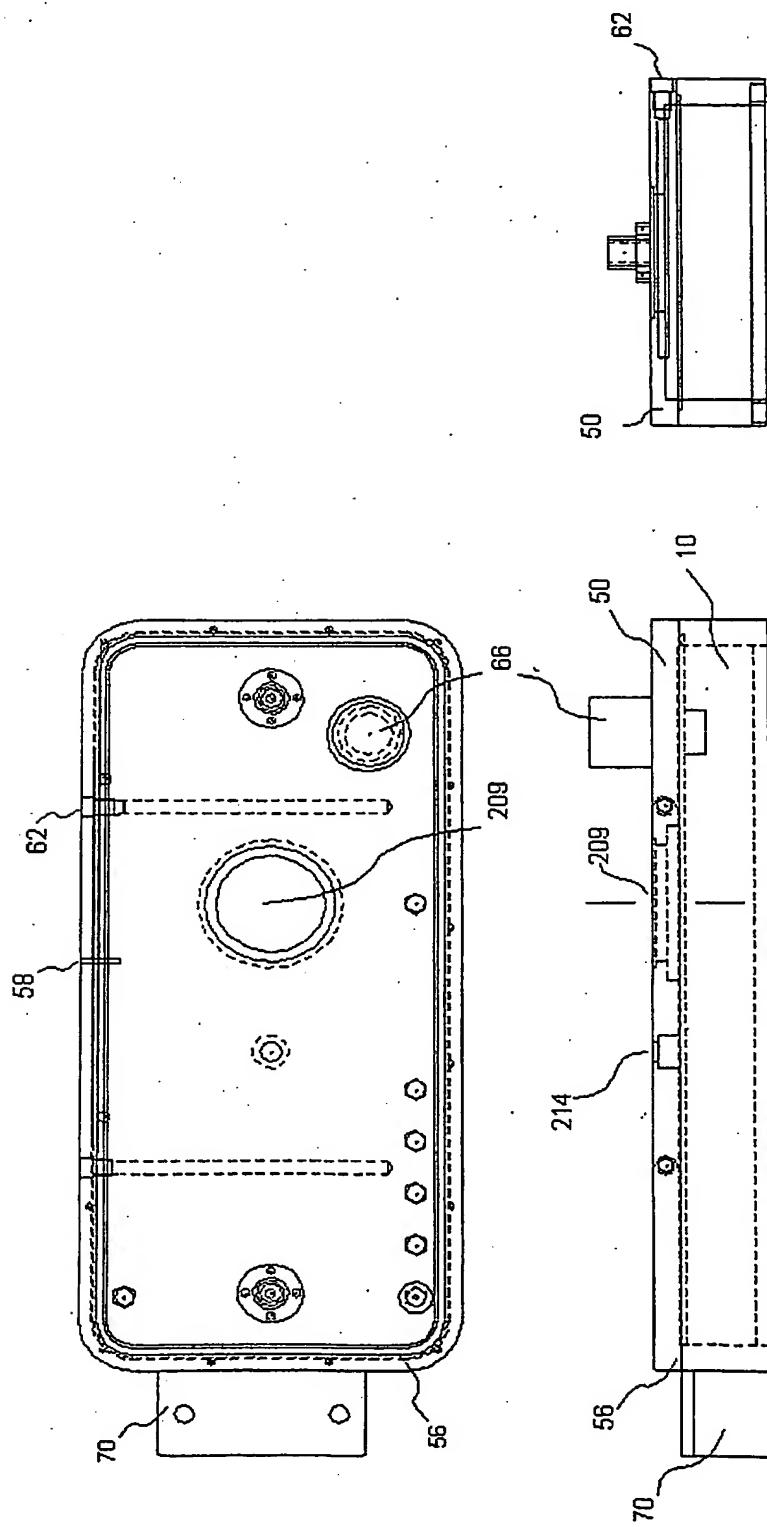


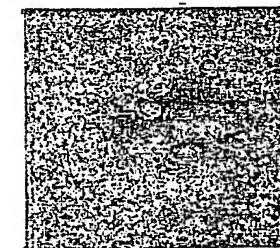
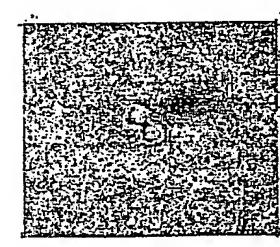
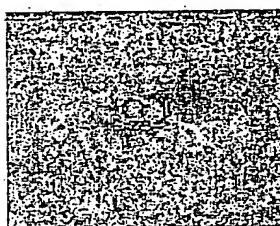
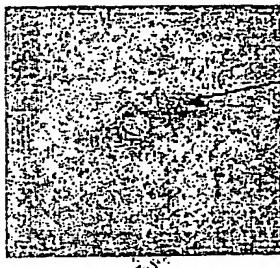
FIG. 5

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Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

WO 2004/015061

10/514197

PCT/US2003/014743



Object Data A1	
Mean Intensity	138.021
Object Pixel Side	49.646
Vol	5.217
Vol%	13.406
BCE	0.51
Wist Angle	75.9645
X Coordinate	97
Perimeter	60.284
Final Diameter	16.556
Breath	15.071
Eccentricity (F/M)	0.363
Convex Perimeter	57.908
Roughness	1.041
Energy	1562
Density	136.015
Persistence	10.6
Intensity Sum	31243
Area	4236
VL Index	4.318
Linearity	439.302
Vag Angle	141.686
Y Coordinate	76
Final Diameter	20.15
Length	13.641
Elongation (L/D)	1.5
Eccentricity (M/F)	0.22
Compactness	1.325
TElongation	1.0105
Mean Dens	16.619
Dens in Sum	43900

FIG. 6

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Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

WO 2004/015061

10/514 197

PCT/US2003/014743

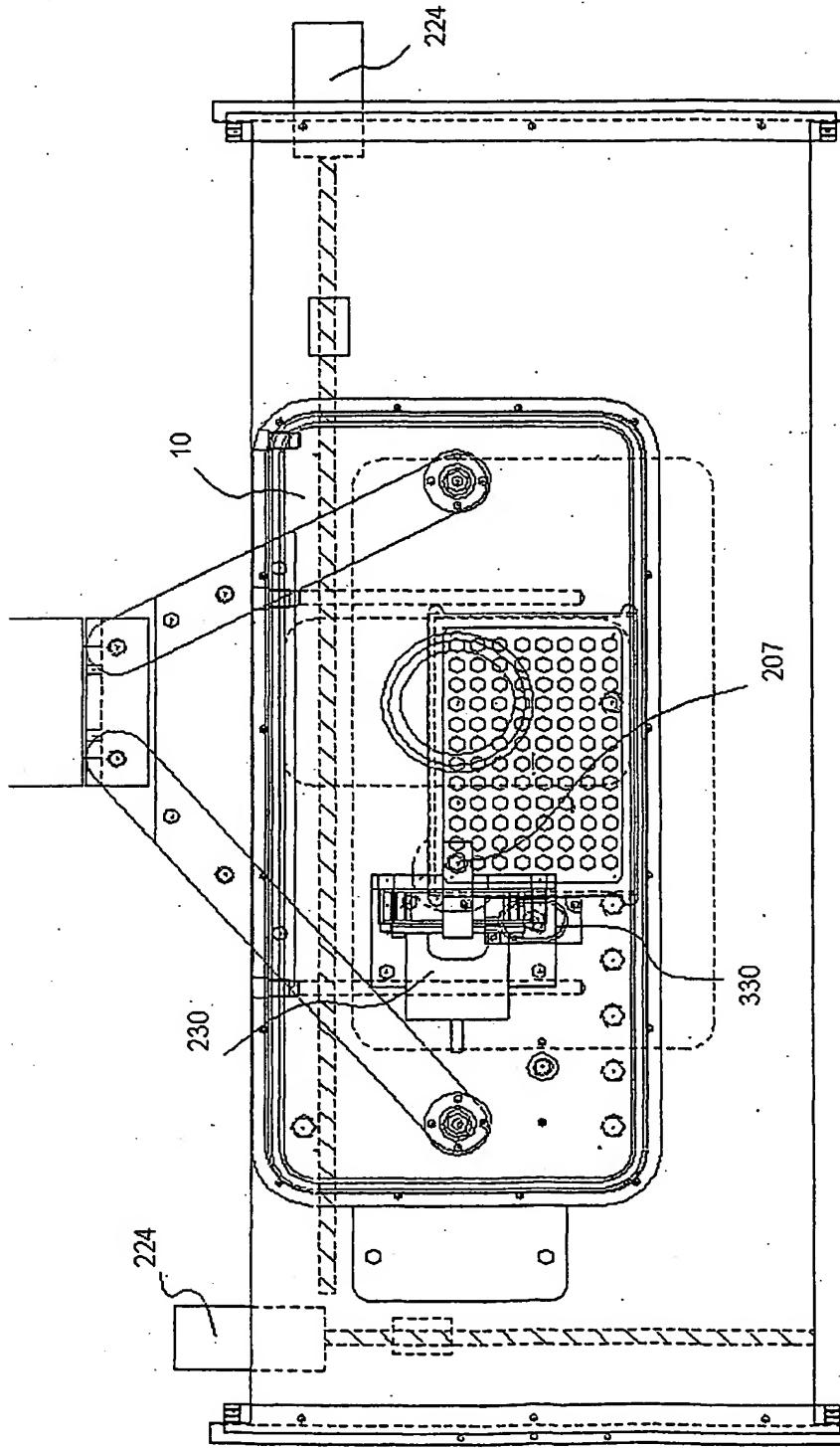
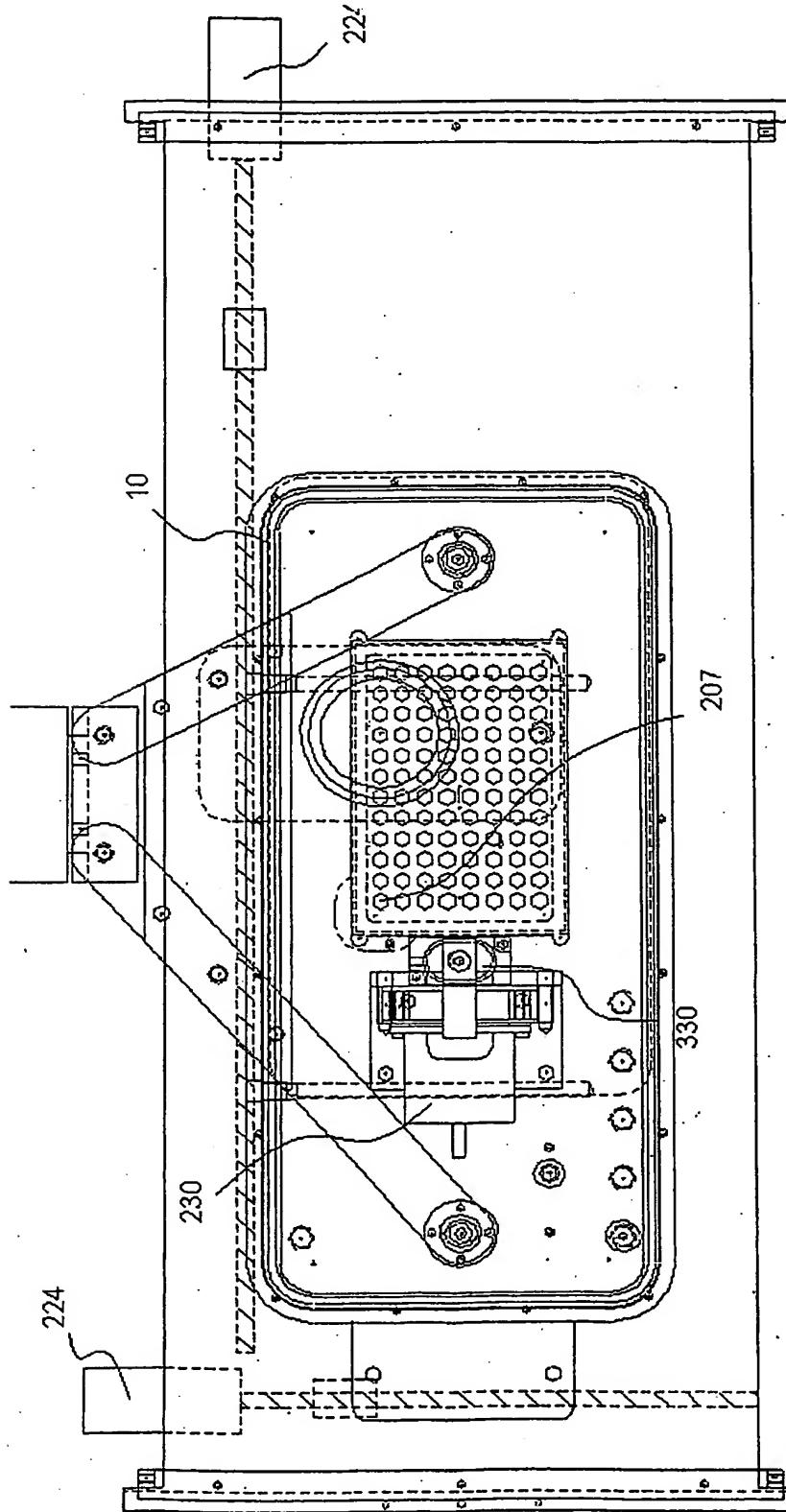


FIG. 7



88

Title: DETERMINATION OF PROTEIN

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DOCKET NO.: 036466-0105

WO 2004/015061

10/514 197

PCT/US2003/014743

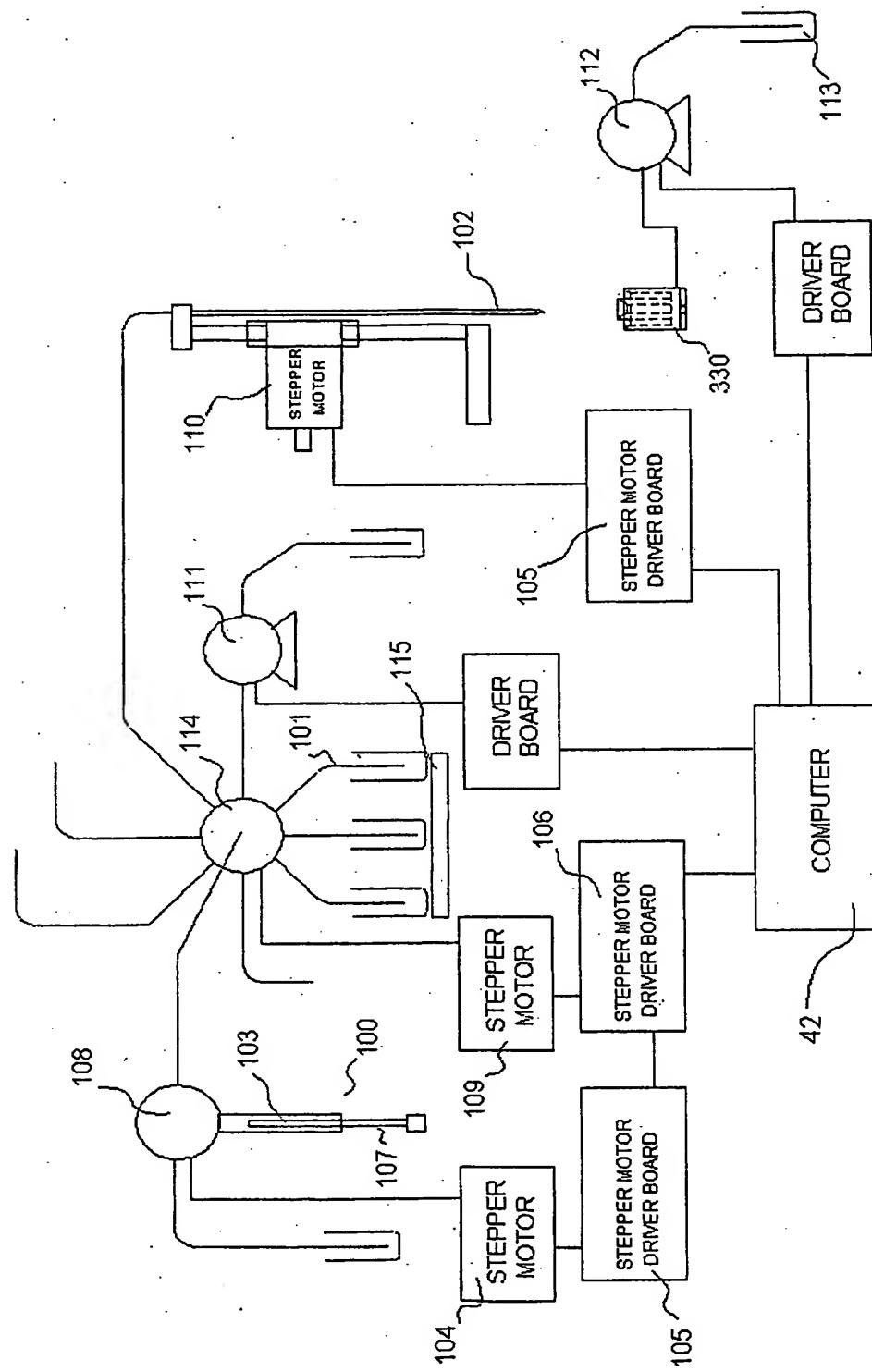


FIG. 9

Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

WO 2004/015061

10/514127

PCT/US2003/014743

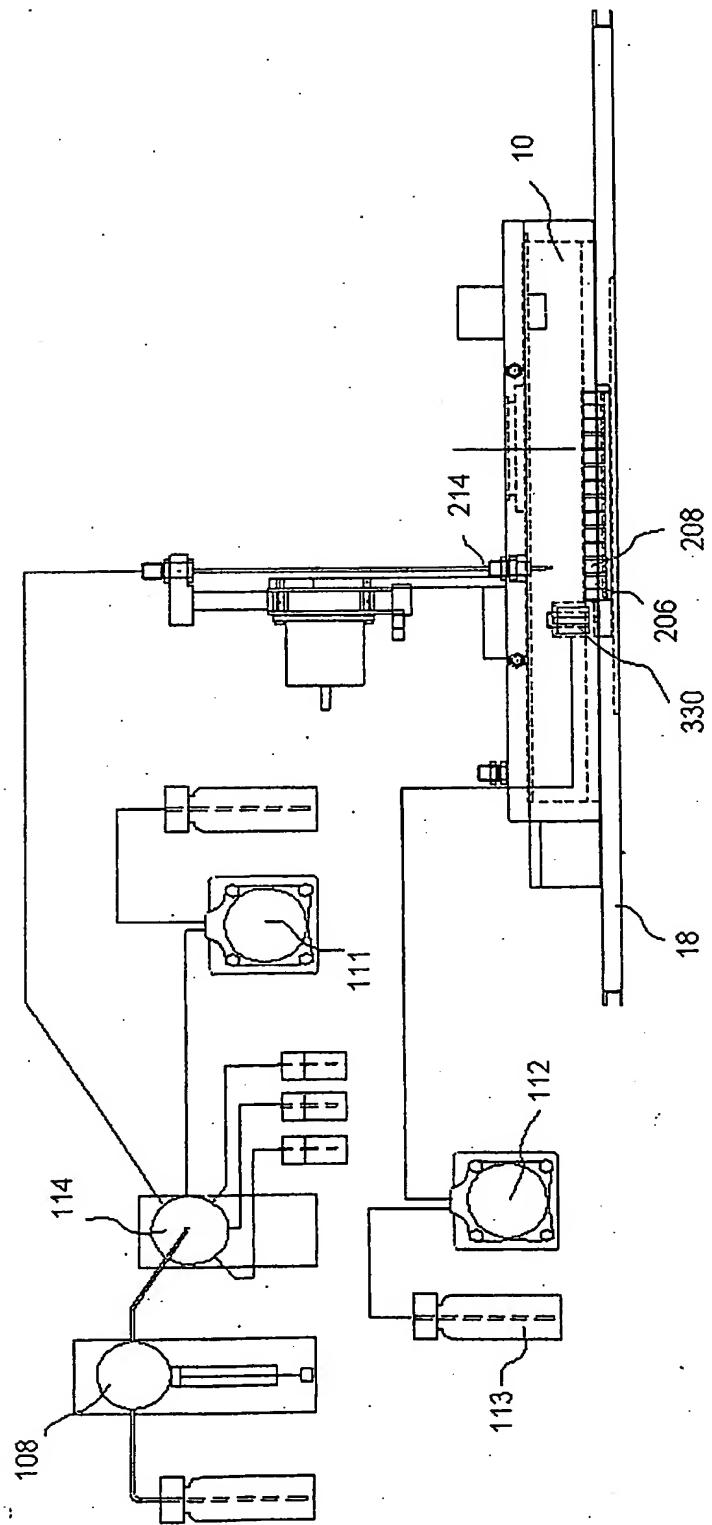


FIG. 10

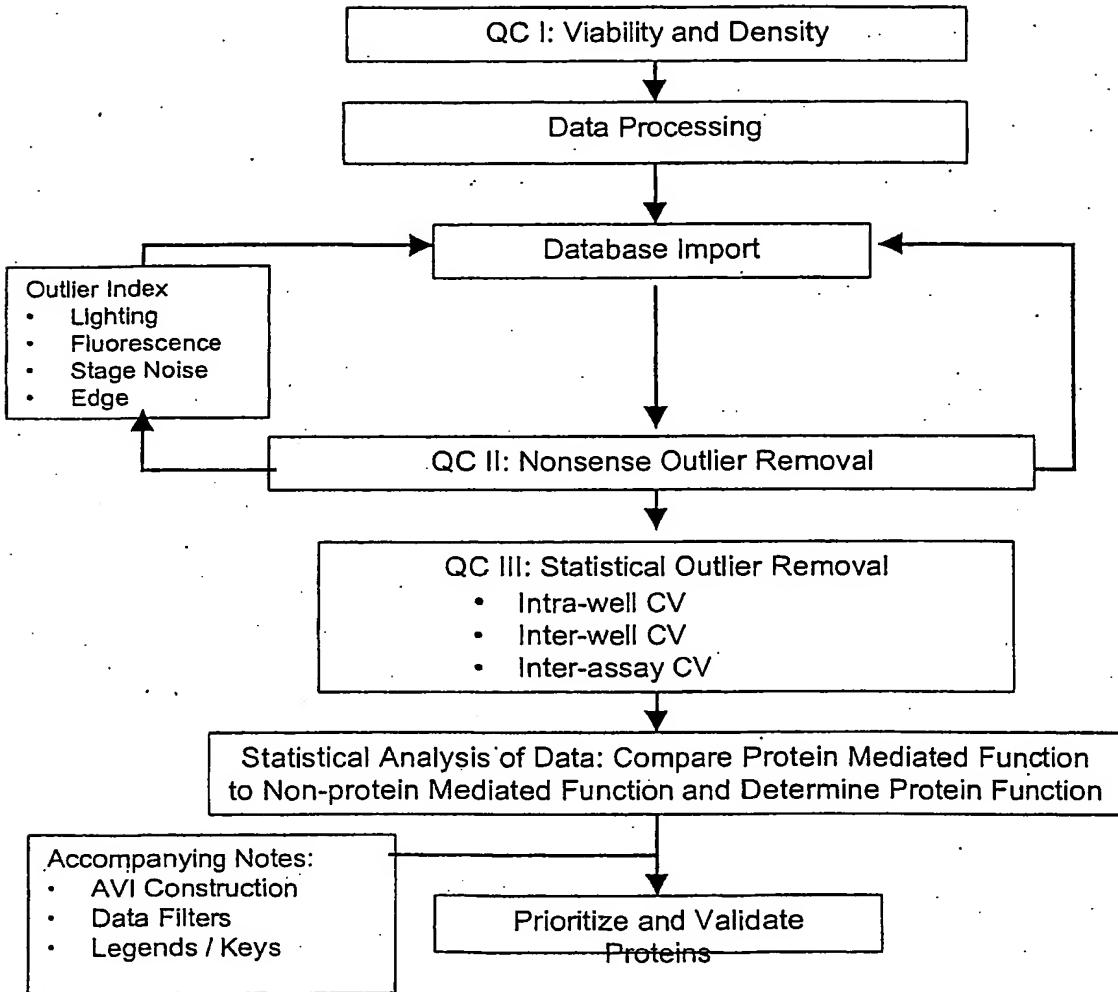
WO 2004/015061

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FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

PCT/US2003/014743

22514197

Figure 11.

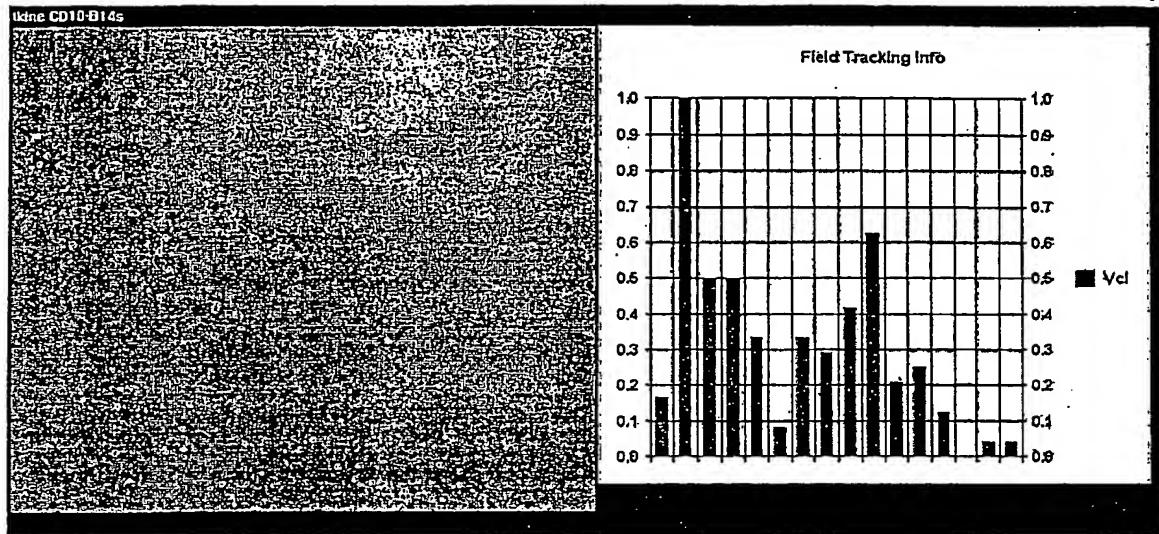


WO 2004/015061

PCT/US2003/014743

10/15/14 4:07

Figure 12.



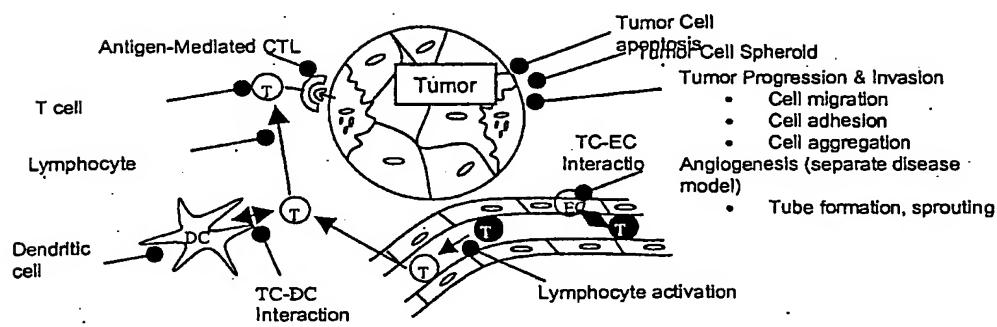
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WO 2004/015061

10/514 197

PCT/US2003/014743

Figure 13.

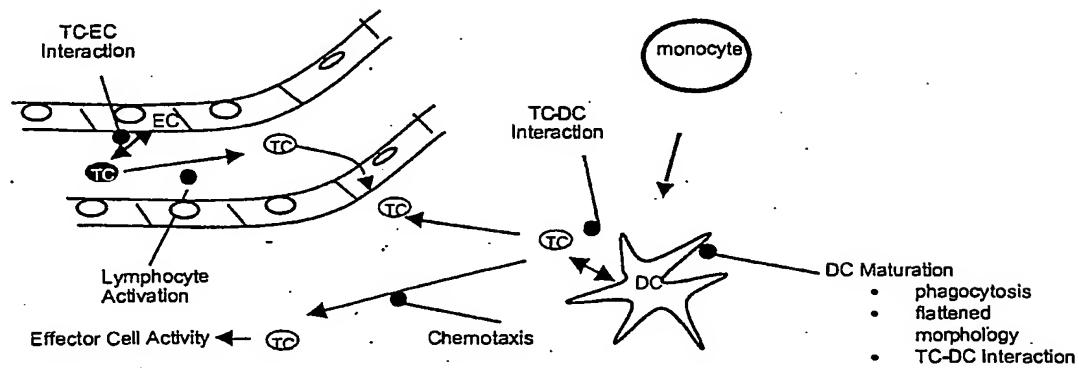


WO 2004/015061

10/514 197

PCT/US2003/014743

Figure 14.

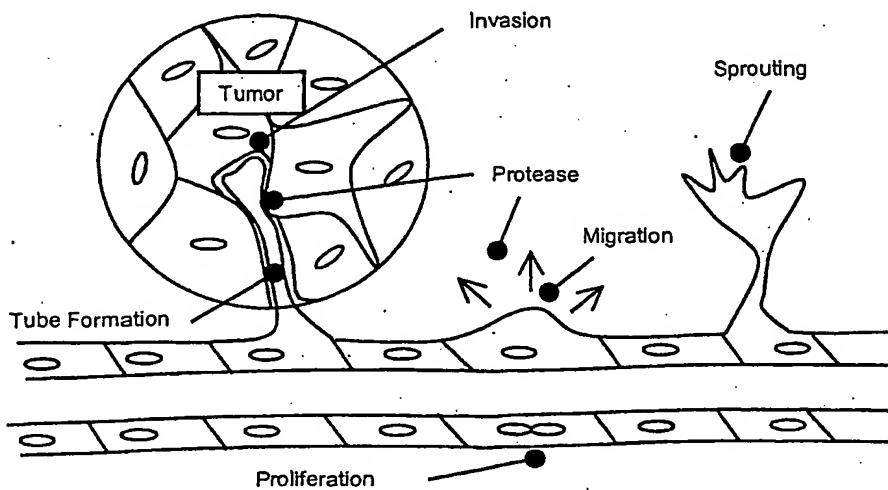


WO 2004/015061

10/514197

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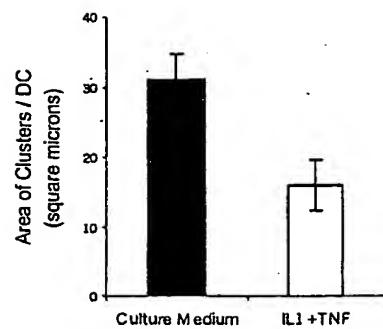
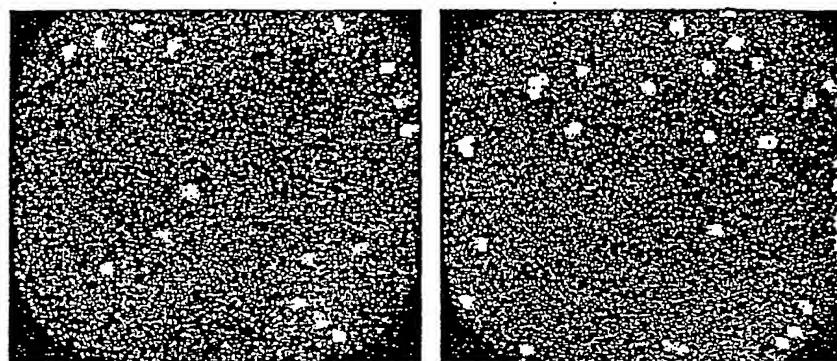
Figure 15.



WO 2004/015061

10/514197
PCT/US2003/014743

Figure 16.

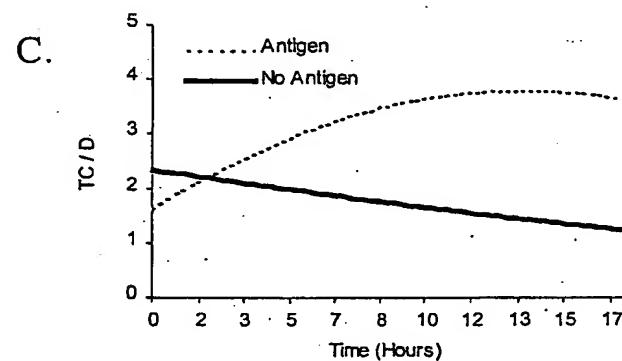
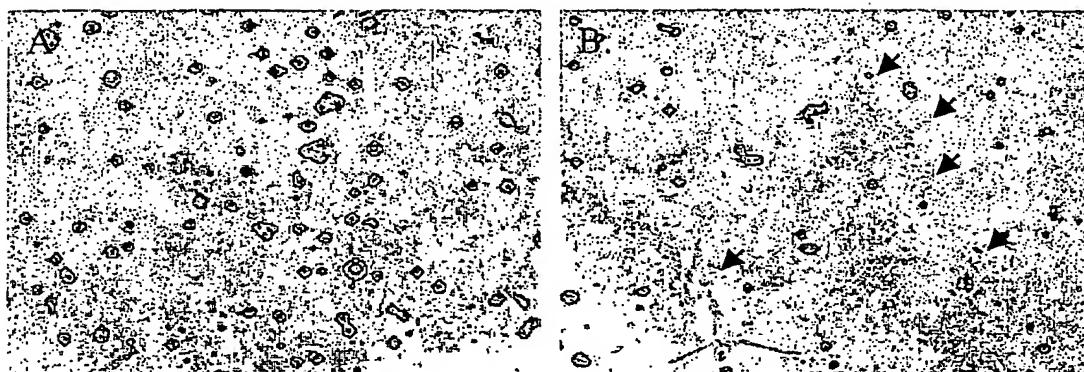


WO 2004/015061

PCT/US2003/014743

10/514197

Figure 17.

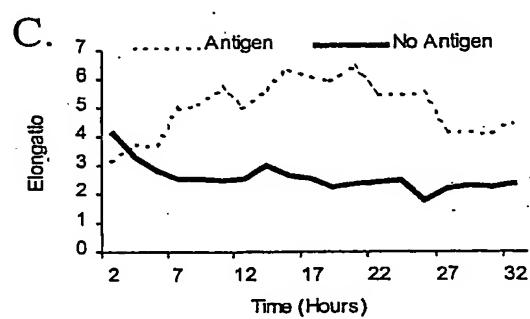


10/514197

WO 2004/015061

PCT/US2003/014743

Figure 18.

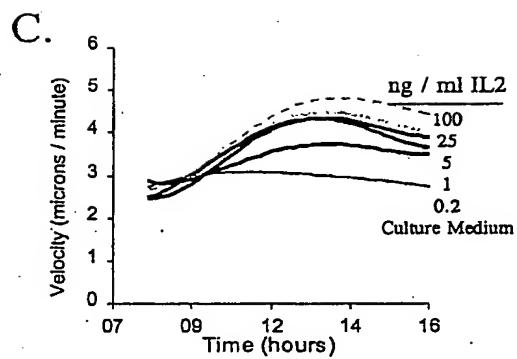
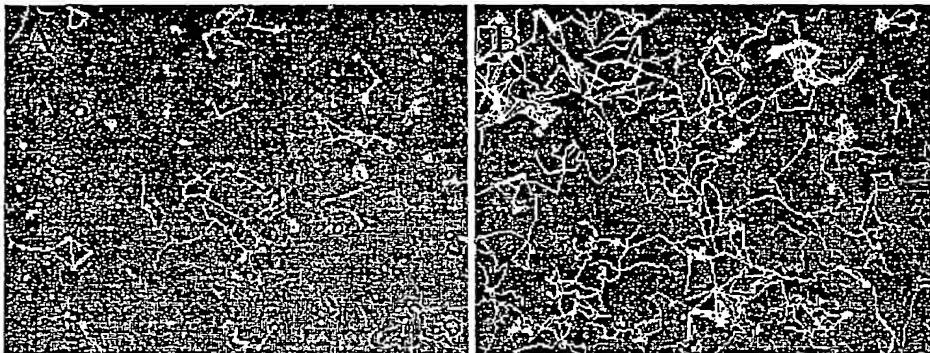


10/514197

WO 2004/015061

PCT/US2003/014743

Figure 19.

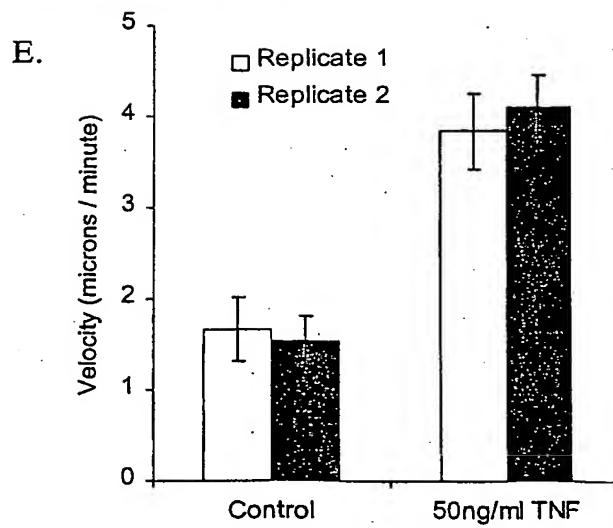
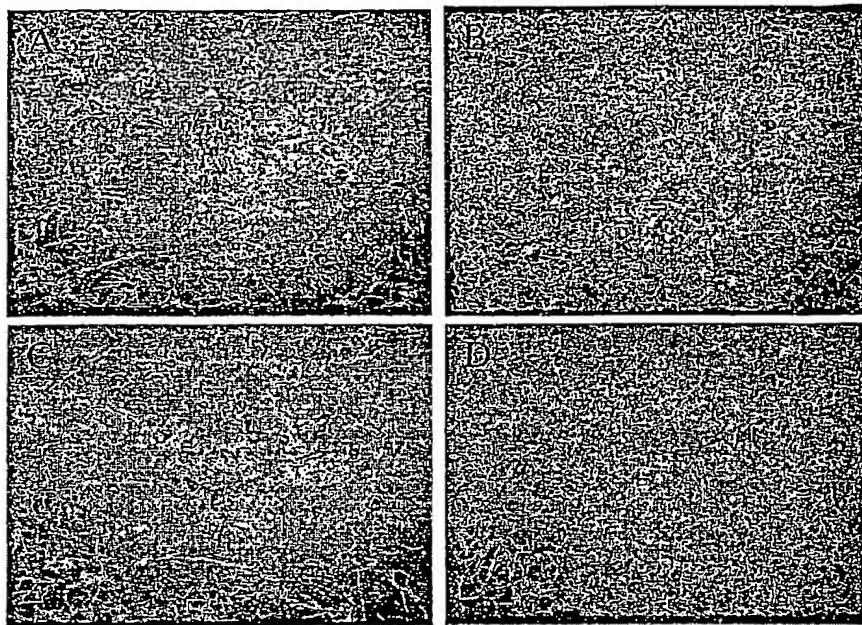


10/514197

WO 2004/015061

PCT/US2003/014743

Figure 20.



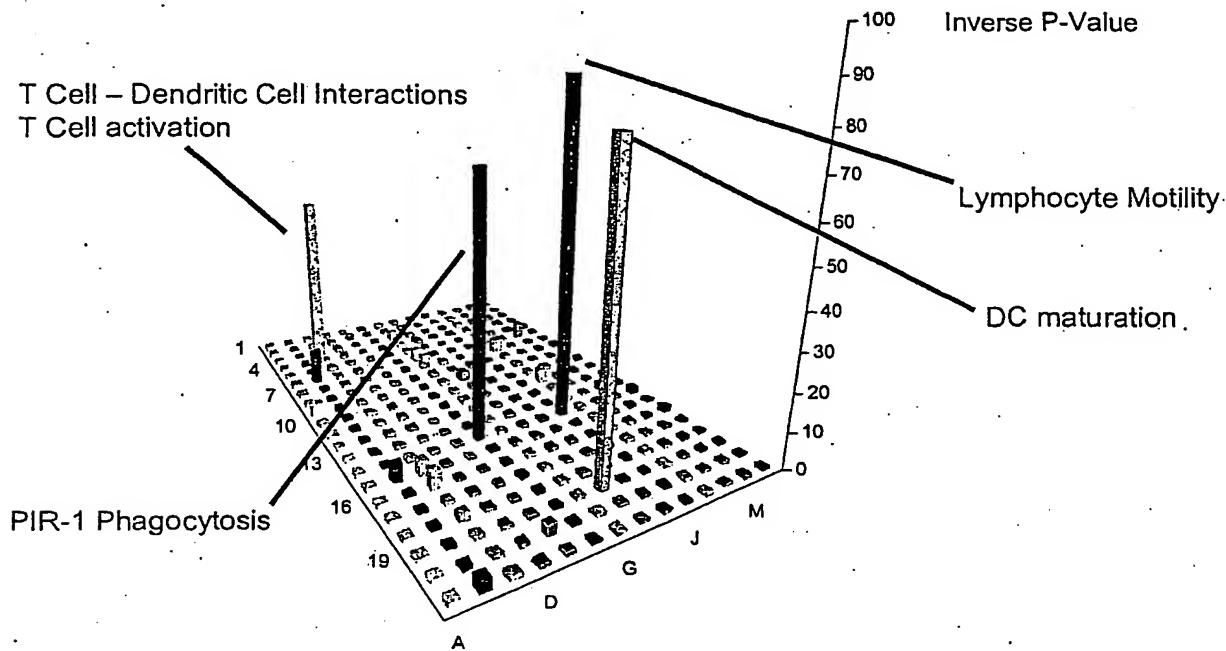
Title: DETERMINATION OF PROTEIN
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DOCKET NO.: 036466-0105

10/514 197

WO 2004/015061

PCT/US2003/014743

Figure 21..



10/514197

Figure 22.

